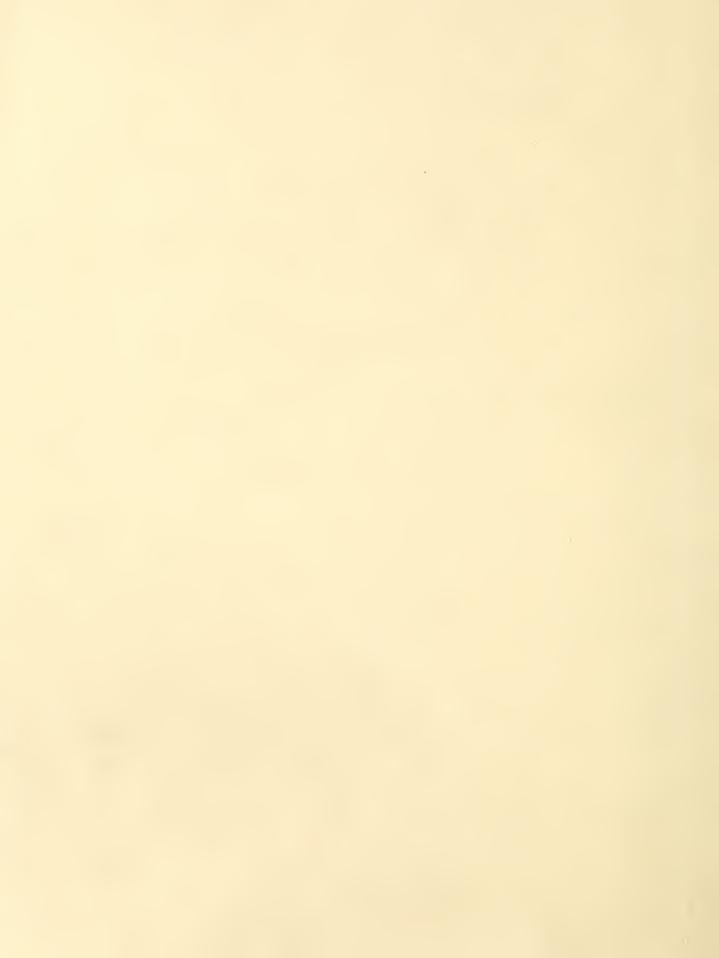
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COTTON LITERATURE

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COTTON LITERATURE is compiled mainly from material received in the Library of the U. S. Department of Agriculture.

Copies of the publications listed herein can not be supplied by the Department except in the case of publications expressly designated as issued by the U. S. Department of Agriculture. Books, pamphlets, and periodicals mentioned may ordinarily be obtained from their respective publishers or from the Secretary of the issuing organization. Many of them are available for consultation in public or other libraries.

PRODUCTION

General

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Summary of present position of the work and a five-year programme of development 1936-1941.

87pp. Karachi. Printed at the Government press, 1936. 34.2 In26

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Waelkens, M. La campagne cotonnière 1935-1936. Service de sélection station de Bambesa. L'Institut National pour l'Étude Agronomique du Congo Belge. Sér. Tech. 10, 45 pp., illus. Bruxelles. 1936. 24 In7P

The cotton season 1935-36. Experiment station of Bambesa.

Botany

- Anderson, D.B., and Moore, J.H. The influence of constant light and temperature upon the cell wall structure of cotton fibers. (Abstract) Amer.Jour.Bot.23(10): 694. December 1936. (Published at 1000 Washington Ave., Brooklyn, N.Y.) 450 Am36
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Agronomy

Aleksandrov, V.G. [Fertilizers applied to cotton in droughty regions of the southern sections of the RSFSR]. Chemisation of Socialistic Agr.no.7/8, pp.14-25. July/:August 1936. (Published at Moskva, U.S.S.R.) 385 C424

In Russian.

Arkansas cotton variety tests. Mid-So.Cotton News 14(6): 3. January 1937. (Published at 822 Falls Bldg., Memphis, Tenn.) 72.8 C8295

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- Cotton as a secondary crop after rice. Agr.Life 3(7): 17-18, illus. July 1936. (Published at Manila, Philippine Islands) 25 Ag8

 Methods of cultivation in the Philippines are described.
 - Hobby, Virgil E. New Mexico improves its cotton. Farm and Ranch 56(1): 14. Jan.1,1937. (Published at 3306 Main St., Dallas, Tex.) 6 T31

 The methods of distributing improved cotton-seed are described.
 - India. Board of agriculture and animal husbandry.
 Crops and soils wing. Proceedings of the first
 meeting...held at Delhi from the 25th February to
 the 2nd March, 1935. With appendices. 377pp.,
 illus.,tables. Delhi, Manager of publications,
 1936. 22 In233

Partial contents of appendices: Note ...
To discuss the conditions under which interculture of rainfed crops in the Madras Presidency is beneficial, by V. Ramanathan, pp.127-130;
Note...On the application of modern methods of field experiments for improving the yield and quality of agricultural produce tespecially cotton, by R. S. Koshal, pp.176-189 (references, pp.138-189); The cultivation of a green-magure crop between the rows of another main crop, e.g., cotton, by B. P. Desai, pp.324-325; Note...on the most suitable methods of securing the rapid extension of improved variaties of cotton, by V. K. Dharwakar, pp.351-353.

Kearney, T.H. Lifting Pima quality. This is
 object of current government experiments.
 Daily News Rec.(17,Sec.2): 61. Jan.21,1937.
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 286.8 N48

Lopez de Romana, J.E. Informe de los experimentos de abonamientos sobre el algodonero llevados a cabo en la campana 1935-36. Peru. Ministerio de Fomento. Estacion Experimental de la Molina. Informe 39, 18pp. Lima. 1936. 102.5 L622In

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- Mello Geraldès, C. de. Remarques sur le développement de la culture du cotonier aux colonies
 portugaises et les méthodes de production du
 coton. L'Agronomie Coloniale 25(226): 97-104,
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 National d'Agronomie de la France d'Outre-Mer,
 Nogent-sur-Marne (Seine) France) 26 Ag812
 Remarks on the development of cotton culture
 in the Portuguese colonies and the methods of
 cotton production.
- Mohammad Akbar, Ch. Improvement in cotton cultivation. India. Punjab. Dept. Agr. Seasonal
 Notes 14(1): 4-6. April 1936. (Published at
 Lahore, India) 22 In272
 Yields per acre in Egypt, Russia, America,
 Punjab and India are compared and steps necessary
 to improve the yields in India are given.
- Nelson, M., and Burleson, D.J. Fertilizer recommendations for field crops. Ark.Agr. Ext.Serv.Circ.214 (Rev.), 7pp. Fayette-ville. 1936. 275.29 Ar4
 Fertilizing cotton, pp.5-6.

- Okada, H. On the trial rearing of cotton in Shinchiku prefecture. Formosan Agr.Rev. (359): 770-778, illus.,tables. October 1936. (Published by Taiwan Noyukwai, Taihoku, Formosa, Japan) 22.5 F76
 In Japanese.
- Os servicos experimentaes do algodao na Parahyba.
 Revista Algodoeira 2(11): 17-19, chart, illus.
 August 1936. (Published at Recife, Brazil)
 The results from cotton experiments in
 Parahyba (Brazil)
- Siao, F., and Young, T.F. Soil-type and fertilizers in relation to the development of vegetative organs and quality of cotton.

 Agr.Assoc.China, Jour.no.155, pp.73-94.

 December 1936. (Published at Shanghai, China) C22.5 Ag862

 In Chinese with English summary.
- Tavares, Heitor. A semente de algodão para plantio. Pernambuco. Secretaria de Agricultura, Industria e Comercio. Boletim 1(2): 147-152. June 1936. (Published at Recife, Pernambuco, Brazil) 9.2 P423 Cottonseed for planting.
- Vijayaraghavan, C., and Kesava Iyengar, N...

 A preliminary note on the effect of hand dibbling on some of the characters of cotton. Madras Agr. Jour. 24(12): 443-444. December 1936.

 (Published by M.A.S. Union, Agricultural College and Research Institute, Coimbatore, S. India) 22 M262

Diseases

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- Babaian, A.A., Kirakosian, A.B., and Bezhanian, Z.S. [Materials for the study of the blackarm disease of the cotton plant and its control] Gandja. Zakavkazskii Nauchno-Issledovatel' skii Khlopkovyi Institut Bull.46, 96pp., tables. Tiflis. 1935. 72.9 G15 no.46
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The authors comment "on Sir Albert Howard's... conclusion that 'Insects and fungi are not the real cause of plant diseases and only attack unsuitable varieties or crops improperly grown.'"

García Rada, German. La lucha contra la marchitez del algodonero por medio del riego. Boletin de la Direccion de Agricultura, Ganaderia y Colonizacion 6(20/21): 69-71, table. 1936. (Published by Ministerio de Fomento, Lima, Peru) 9.8 P43B

The control of cotton wilt by means of irrigation.

Harland, S.C. The role of insects and fungi in agriculture. Empire Cotton Growing Rev. 14(1): 52. January 1937. (Published by P.S. King and Son, Ltd., 14, Great Smith St., London, S.W.1, England) 72.8 Em7

A letter commenting upon the article by Sir Albert Howard with the above title.

- Neal, D.C., and Collins, Emerson R. Concentration of ammonia necessary in a low-lime phase of Houston clay soil to kill the cotton root-rot fungus, Phymatotrichum omnivorum. Phyto-pathology 26(10): 1030-1032, table. October 1936. (Published at Lime and Green Sts., Lancaster, Pa.) 464.8 P56
- Cowens, O. P. Blue stain in cotton traced to cause in fungus. Sci.News Letter 31(822): 29. Jan.9,1937. (Published at 2101 Constitution Ave., Washington, D.C.) 470 Sci24

 "The guilty organism is a fungus, belonging to a large tribe of vegetable criminals that bears the generic name Alternaria."
- Taubenhaus, J.J., and Christenson, L. Dean.
 Role of insects in the distribution of cotton
 wilt caused by Fusarium vasinfectum. Jour.
 Agr.Research 53(9): 703-712, illus., tables.
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In Russian. Summaries in English. Contents: Various ways of treating cotton seed as a means of control of the blackarm disease; to-day's aspect of the situation, by D.D. Verderevskii, pp. 3-24,159-160; Treating seed with formaldehyde as a means of control of blackarm of the cotton plant. Laboratory experiments, by D.D. Verderevskii and O.P. Lebedeva, pp. 27-41, 160; Formaldehyde versus sulphuric acid in treating cotton seed as a method of control of the blackarm diseases. Results of experiments conducted under field conditions, by D.D. Verderevskil, in collaboration with P.L. Vasin, G.G. Vyskvorko, R.Dzhelalov, and S.N.Moskovets, pp. 43-115,161-163; Result of the investigations of treating cotton seed with sulphuric acid, by O.P.Lebedeva, pp.116-140, 163-164; Studies on the internal infection of the cottonseed by Bacterium malvacearum E.F. Smith, by O.P. Lebedeva, pp. 143-157,164.

Insects

- Altgelt, George A. Make "dusty" war on cotton insects. Both ground and air methods prove successful. Farm and Ranch 55(24): 2-3, illus. Dec.15,1936. (Published at 3306 Main St., Dallas, Tex.) 6 T31

 Dusting of cotton for insect control is described.
- Ayyar, T.V. Ramakrishna, and Margabandhu, V.
 On some parasites found in association with
 the stem weevil pest of cotton in south India
 (Pempheres affinis, F.) & their role in its
 biological control. Madras Agr. Jour. 24(3):
 102-107. March 1936. (Published by M.A.S.
 Union, Agricultural College and Research
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The pink bollworm and the need for the disinfection of cottonseed.

"The pink bollworm has recently reappeared in numbers in the cotton fields of Sao Paulo, Brazil, after causing little injury for twenty years. Besides the removal and destruction of all crop remnants, cotton seed must be disinfected by immersion for thirty minutes in a 1 per mille solution of mercury bichloride just before sowing. Even after immersion in the solution for 7-10 days the seed has been found to have a high percentage of germination."— Empire Cotton Growing Rev. 13(4): 329. October 1936.

Gomez-Menor, Juan. Informe sobre el estudio de las plagas del algodón y la luffa en el ingenio "Cristóbal Colón." Revista de Agricultura y Commercio 27(85): 2673-2675. (Published at Santo Domingo, Dominican Republic) 8 8323

Report of the study of the pests of cotton and luffa in the "Cristóbal Colón" industry.

Hambleton, E.J. Suggestoes para o combate á bróca do algodoeiro. O Biologico Sao Paulo 2(9): 307-314, illus. September 1936. (Published by Instituto Biologico de S.Paulo, Caixa Postal 2821, Sao Paulo, Brazil) 442.8 B529 Suggestions for controlling cotton insects.

Farm Engineering

Co-op member has invented cotton picker. Mid-So.Cotton News 14(6): 6, illus. January 1937. (Published at 822 Falls Bldg., Memphis, Tenn.) 72.8 C8295

The picker invented by L. C. Stukenborg is described.

La cosecha mecánica del algoden en los Estados Unidos. El gobierno Argentina ha adquirido un equipo para ensayarlo en nuestra zona algodonera. Gaceta Algodonera 12(154): 9-10, illus. Nov. 30, 1936. (Published at Reconquista 331, Casilla Correo 550, Buenos Aires, Argentina) 72.8 Gll

The mechanical harvester (picker) of cotton in the United States. The Argentine Government has acquired the equipment for testing in our cotton zone.

On the Rust Brother's cotton picker.

Russia pleased by cotton picker test. Cotton Digest 9(16): 14. Jan. 23, 1937. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.22 0822

Comment on "demonstrations of the Rust Brothers' mechanical cotton picking machine, [by] Charles Stanley, demonstrator of the machine."

The Rust cotton picker at work. Prog. Farmer (Car.-Va.ed.)51(11): 11,illus. November 1936. (Published at Professional Pldg., Raleigh, N.C.) 6 P945

Three photographs showing the cotton picker in use at the recent Stoneville, Mississippi, demonstration.

Test two other cotton-pickers. International Harvester and Berry machines receive field trials and show varying degrees of success. Business Week: 29-30,illus. Dec.5,1936. (Published by McGraw-Hill Publishing Co., Inc., 330 W. 42nd St., New York, N.Y.) 280.8 Sy8

The two machines are described. Spinning tests of cotton picked by these pickers and by the Rust cotton picker are mentioned.

Farm Management

Buechel, F.A. Farm cash income in Texas, 1927-1936. Preliminary report. 59pp., tables, charts, mimeogr. Austin, Tex., Bureau of business research, University of Texas, 1936.

Cotton is a leading crop.

Butler, Eugene. What's new in agriculture?
Prog.Farmer (Car.-Va.ed.)51(11): 19,53,chart.
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Bldg., Raleigh, N.C.) 6 P945
The author illustrates the application to
cotton of proposed crop insurance plans.

Colvin, Esther M., and Olcott, Margaret T.
Crop and livestock insurance. A selected
list of references to literature issued
since 1898. U.S.Pept.Agr., Bur.Agr.Econ.,
Agr.Econ.Bibliog.67, 264pp., mimeogr.
Washington, D.C. 1936. 1.9 Ec73A
For references to insurance on cotton
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Fulghum, Ralph. Livestock, legumes, and cotton. These prove the big three for Georgia master farmer. Prog.Farmer (Ga.-Ala.-Fla.ed.) 52(1): 6, illus. January 1937. (Published at 821 North Nineteenth St., Birmingham, Ala.) 6 P945G

Management of the farm of C. B. Gay of Bulloch County, Ga., is described.

Cotton Land Resources

Johnson, Elmer H. Regional types of southern economy. Tex. Business Rev 10(12): 7-12.

Jan. 28,1937. (Published by Bureau of Fusiness Research, University of Texas, Austin, Tex.) 280.8 T312

The cotton regions of the Southeastern and Southwestern United States are compared.

Farm Social Problems

Caldwell, Erskine. Tenant farmer. Rural Amer. 15(1): 9-16. January 1937. (Published by American Country Life Association, Inc., 105 E.22nd St., New York, N.Y.) 281.28 C83

The condition of share croppers in Georgia is described.

Franklin, Sam H., jr. The Delta cooperative farm. Rural Amer.15(1): 5-6. January 1937. (Published by American Country Life Association, Inc., 105 E. 22nd St., New York, N.Y.) 281.28 C83

This farm, located at Hillhouse, Miss., is held by a board of five Trustees, namely, Reinhold Niebuhr, John Rust, Sherwood Eddy, William R. Amberson, and Sam H. Franklin. John and Mack Rust, inventors of the cotton picker, are interested in the farm.

related to cotton. Cotton Digest 9(16): 12.

Jan.23,1937. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C322

Relation between increase in tenancy and decrease in yield per acre is noted.

Turner, H.A. A graphic summary of farm tenure.
U.S. Dept.Agr.Misc.Pub.261, 52pp.,illus.,
charts. Washington. 1936. 1 Ag84M
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of farms, as classified by the census, were
tenant operated."-Introduction.

Cooperation in Production

Doyle, C.B. One-variety cotton production gaining; but united effort of breeder, grower, spinner needed. Daily News Rec.(18): 16, illus. Jan.22,

1937. (Published at 8 East 13th St., New York, N.Y.) 286.8 N48

PREPARATION

Ginning

- Adams, Orville. Antifriction bearings save power in the ginning plant. Replacement of old bearings reduces fire hazard and operating difficulties. Cotton and Cotton Oil Press 38(1): 3-4. Jan.2, 1937. (Published at 3116-18 Commerce St., Dallas, Tex.) 304.8 C822
- Adams, Orville. Correct bearing lubrication will effect many savings. Cotton and Cotton Oil Press 38(3): 3-5, illus. Jan.16,1937.

 (Published at 3116-18 Commerce St., Dallas, Tex.) 304.8 C822

The author gives suggestions for reducing costs of gin operation.

- Adams, Orville. Reducing power costs per bale. Power consumption per bale may vary fifty per cent. Cotton and Cotton Oil Press 37(52): 3-4. Dec.26,1936. (Published at 3116-18 Commerce St., Dallas, Tex.) 304.8 C822

 Sources of power loss in gins and the reasons therefor are discussed.
- Ballinger, Roy A., and Soxman, R.C. Some economic problems of cotton gins in Oklahoma. Okla. Agr. Expt. Sta. Bull. 231, 76pp., tables, charts. Stillwater. 1936. 100 0k4B
- Hardy, Gordon G. The new era of the ginning world.

 Amer.Ginner and Cotton Oil Miller 14(4): 7.

 December 1936. (Published by American Ginner Publishing Co., P.O. Box 504, Little Rock, Ark.)
 72.8 Am35

Improvement of machinery in gins is advocated. The author suggests that inclusion of bars of iron and blocks of wood in cotton bales is caused by carelessness and breakage of gin parts rather than by fraud as charged by English spinners.

- Killough, D.T. Proper ginning equipment use assures high quality turnout. Cotton Digest 9(14): 8.
 Jan.9,1937. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C322
- Rylander cotton conditioning system arouses wide interest. Cotton and Cotton Oil Press 38(1): 9. Jan.2,1937. (Published at 3116-18 Commerce St., Dallas, Tex.) 304.8 C822

A demonstration of this drying and cleaning system at a gin in Alexandria, La., is very briefly described.

Baling

Burch, O.L. Cotton bagging and jute tariff.
Cotton and Cotton Oil Press 37(52): 16. Dec.26,
1936. (Published at 3116-18 Commerce St.,
Dallas, Tex.) 304.8 C822
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"Reprinted from the Macon (Ga.) Telegraph, December 11, 1936."

Discussion of cotton bagging and sale of cotton by net weight.

Fitzsimmonds, A.L. Fraudulent ginning practices from another man's viewpoint. Amer.Ginner and Cotton Oil Miller 14(4): 9-13, table. December 1936. (Published by American Ginner Publishing Co., P.O.Box 504, Little Rock, Ark.) 72.8 Am35

The author comments upon complaints from the British press of false-packed and plated bales and includes a paper by Mr. Norman S. Pearse on qualities of cotton required by the spinner.

Marcatura delle balle di cotone Egiziano. Bollettino della Cotoniera 31(11): 553-554. November 1936. (Published at Via Borgonuovo, 11, Milano, Italy) 304.8 B63

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MARKETING

General

Botts, John C. Cotton still holds the role of a basic commodity. Cotton Digest 9(13): 5. Jan.2, 1937. (Published by the Cotton Digest Publishing Co., Inc., Cotton Exchange Bldg., Houston, Tex.) 286.82 C822

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- Cotton still central in Texas outlook. New year will witness little improvement unless American trade policy changes; Tex.Weekly 13(1): 1-3.

- Cox, A.B. Gotton. Tex. Business Rev. 10(12): 5-6. Jan. 28,1937. (Published by Bureau of Business Research, University of Texas, Austin, Tex.) 280.8 T312

The author discusses reasons for the decline in demand for American cotton and urges improvement in Texas cotton quality.

- Fauntleroy, Thomas. Cotton prospects in midsouth held mainly favorable. Planters optimistic and plan larger acreage—Trade more cautious. Jour.Commerce and Com.171(13,235,Sec.4): 1C, 3C. Jan.27,1937. (Published at 63 Park Row, New York, N.Y.) 286.8 J82
- Fenner, Charles E. Cotton trade prospects bright. Com. and Finance 26(2): 61-62. Jan.23,1937. (Published by Comfine Publishing Corp., 95 Broad St., New York, N.Y.) 286.8 C737

 The outlook for the cotton trade in 1937 is noted.
- Hart, T.R. Research producing finer, more uniform staple and creating new markets—also combatting rayon. Daily News Rec.(18): 16. Jan.22,1937. (Published at 8 East 13th St., New York, N.Y.) 286.8 N48
- Learned, Edmund P. Problems in marketing. Ed.1, 669pp.,illus.,tables,charts. New York and London, McGraw-Hill Book company, inc., 1936. 280.3 L47

Partial contents: Chap.VIII, Channels of distribution: direct sale to retailer or user.

1. Blatchford mills, pp.195-199; Chap.X, Channels of distribution: agricultural products...2. Staple cotton cooperative association, pp.244-253, 3. Heegan mills, pp.254-264.

"Loan cotton" to be released after February 1. Com. and Finance 26(1): 25-26. Jan.9,1937. (Published by Comfine Publishing Corp., 95 Broad St., New York, N.Y.) 286.8 C737

The outlook for the cotton trade for 1937 is discussed, including mention of the terms of release of loan cotton recently announced by the Commodity Credit Corporation.

Mehta, Chunilal, & co. Indian cotton review for the season 1935-36 ... Ninth year of issue. 26pp., tables. [Bombay, "Advocate

- of India" press, 1936; 281.3729 M47 . Includes statistics.
- Ousley, Clarence. Cotton business outlook. Cotton and Cotton Oil Press 38(2): 14. Jan. 9,1937. (Published at 3116-18 Cornerce St., Dallas, Tex.) 304.8 C822 The author comments on the statement of John C. Botts and the editorial in the Texas Weekly as to the cotton outlook.
- [Revere, C.T.] Price-making elements in the cotton situation. Textile Bull.51(17): 6-7. Dec. 24, 1936. (Published by Clark Publishing Co., 118 West Fourth St., Charlotte, N.C.) 304.8 Sc82

The author comments on the reports of the Crop Reporting Board and the probable policy of the Government in selling loan cotton. He looks "for a continuance of the upward tendency" in prices.

- Revere, C.T. Why cotton has lagged. Com. and Finance 26(2): 62. Jan. 23, 1937. (Published by Comfine Publishing Corp., 95 Broad St., New York, N.Y.) 286.8 C737 . Brief review of the cotton trade in 1936 and outlook for 1937.
- Severance, J.L. Cotton trade has surmounted tremendous obstacles in 1936. Broad improvement has followed abandonment of loans and processing taxes and restoration of free marketing, many problems still remain. Jour. Commerce and Com. 171(13, 235, Sec. 4): 10, 20. Jan. 27, 1937. (Published at 63 Park Row, New York, N.Y.) 286.8 J82
- Todd, John A. Cotton statistics. Empire Cotton Growing Rev. 14(1): 45-51, tables. January 1937. (Published by P.S.King & Son, Ltd., 14, Great Smith St., London, S.W.1, England) 72.8 Em7 Statistics of world production, consumption and prices are given.
- United States Bureau of agricultural economics. The farm outlook for 1937. U.S. Dept. Agr. Misc. Pub. 255, 44pp., charts. Washington. 1936. Cotton, pp.11-14.
- United States Bureau of agricultural economics. Looking ahead on agricultural policy. In appraisal of economic and social factors bearing on agricultural adjustment. 20pp., illus., tables, mimeogr. [Washington, D.C.] 1936. Factors bearing on adjustment of cotton

production are included.

- Williams, Ben J. World looks to American leadership. Com.and Finance 26(2): 63. Jan.23, 1937. (Published by Comfine Publishing Corp., 95 Broad St., New York, N.Y.) 286.8 C737
 Factors likely to affect the cotton trade outlook for 1937 are noted.
- Windel, Dudley. Overproduction, U.S. danger.
 Amer.Cotton Grower 2(8): 10-11. January 1937.
 (Published at 535 Gravier St., New Orleans,
 La. 72.8 Am32
 Discussion of the world cotton situation.

Demand and Competition

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- rAdler, Benjamin; Adler sees consumption of cotton setting new record. Cotton Trade Jour.17(2): 1,4. Jan.9,1937. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

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- Agreement of U.S. Japanese is announced. Limitation of Japanese exports of cotton goods to United States. Cotton Trade Jour.17(5): 1,2.
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- Barnwell, Mildred G. Statistical cooperation has kept check on yarn production. Daily News Rec. (17,Sec.2): 51. Jan.21,1937. (Published at 8 East 13th St., New York, N.Y.) 286.8 N48

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 - Best textile year since 1929. Greater demand and brighter prospects prompt plant additions and modernization—over \$22,000,000 expended in South for structural and equipment betterments in 1936. Mfrs.Rec.106(1): 24-26,illus. January 1937. (Published at Commerce and Water Sts., Baltimore, Md.) 297.8 M31

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- Carlisle, P.M. Textile outlook exceedingly bright. Textile Bull.51(19): 3-4. Jan.7, 1937. (Published by Clark Publishing Co., 118 West Fourth St., Charlotte, N.C.) 304.8 So82

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- Everett, C.K. Cotton mills win promotion allies in other divisions. Everett cites co-operation by shippers in developing industry's program. Jour.Commerce and Com. 171 (13,235,Sec.2): 3A. Jan.27,1937. (Published at 63 Park Row, New York, N.Y.) 286.3 J82
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- cFlint, J.j Development of cotton textile industry in Persia: an Oldham mill manager's impressions. Indian Textile Jour.47(554): 64. November 1936. (Published at Military Square, Fort, Bombay, India) 304.8 In2

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- The German textile industry. A situation without precedent; outlook for prefits. Price dictatorship fixing "top" quotations. Textile Weekly 19(462): 57,59. Jan.8,1937. (Published at 49 Deansgate, Manchester, 3, England) 304.8 T3127

"German textile industrialists are freed from fighting to place their output at reasonable prices; but they have to cope with problems and entanglements absolutely unknown to textile industrialists in other countries. Of these two are the most prominent. First, the supply of raw material, including fibres artificially produced; second, the fixing of prices in strict compliance with the most rigid Government regulations."

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The Indian textile import trade. Textile Weekly 18(460): 741, table. Dec.25,1936. (Published at 49, Deansgate, Manchester, 3, England) 304.8 T3127

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Hesketh, B. Reviving the Lancashire cotton industry. Survey of suggested remedies. Textile Weekly 18(458): 676-677, tables, charts. Dec.11,1936. (Published at 49, Deansgate, Manchester, 3, England) 304.8 T3127

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"Address at an open conference of the British Association of Managers of Textile Works, November 21, 1936."

L'industrie du coton en Argentine. Estimation basée sur des informations officielles de grande importance pour le fabricant et pour le commerçant français. Revue Textile 34(12): 687,689. December 1936. (Published at 61, Avenue Jean-Jaurés, Paris (XIX^e), France) 304.8 R32

The cotton industry of Argentine. Estimates based on official information of great importance to French mills and dealers.

International labor conference. 20th, Geneva, 1936. Reduction of hours of work in the textile industry. Item VII on the agenda. 173pp., tables. Geneva, International labour office, 1936. (Report VII) 283 In82R

Part I: Basis for a first discussion, pp.9-83; Part II: Basis for a single and final discussion, pp.139-161.

An international textile conference to be held early next year. Fibre and Fabric 89(2707): 10. Dec.19,1936. (Published by Wade Publishing Co., 465 Main St., Kendall Square, Cambridge, Mass.) 304.8 F44

"The international Labor Office in Geneva, Switzerland, has accepted an invitation from President Roosevelt to convene an international textile conference in Washington, D. C., early next spring. The conference, at which employers and workers will be represented as well as governments, probably will open on April 4." Some of the problems to be discussed, including the 40 hour week, are mentioned.

Japanese cloth imports increase 100%. Textile Bull.51(17): 10. Dec.24,1936. (Published by Clark Publishing Co., 118 West Fourth St., Charlotte, N.C.) 304.8 So82

Increased imports from Japan for the first ten months of this year are commented upon.

[Joint committee of cotton trade organizations. Economic service; Japanese control of exports. Textile Weekly 19(461): 11. Jan.1,1937. (Published at 49 Deansgate, Manchester, 3, England) 304.8 T3127

An estimate of the effects on Japanese trade of their associations with compulsory powers over exports of cotton piece goods.

The juvenile labour problem. The trend of insured workers in the United Kingdom cotton

industry. Proportion of new entrants less
than in most other important industries.
Textile Weekly 19(463): 89, table. Jan.15,
1937. (Published at 49, Deansgate, Manchester,
3, England) 304.8 T3127

Kelley, Robert C. Industrial fabrics directory.
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286.8 N48

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Statistics needed by the textile industry are described.

Koester, George E. National control of trade opposed by southern mills. Cotton goods manufacturers favor uniform machine and man hours and minimum wages, but experiences under N.R.A. makes them shy away from federal interference—Some urge state laws. Jour. Commerce and Com.171(13,235,Sec.2): 17A, 18A, Jan.27,1937. (Published at 63 Park Row, New York, N.Y.) 286.8 J82

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Lane, J.J. Migration of selected industries as influenced by area wage differentials in the codes of fair competition. U.S. National recovery administration. Division of review.

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IWashington, D.C. 1936. 173.2 N2lWm

"A section of part C: Control of wages."

(b) Cotton textile industry, pp.25-39.

Mehta, Sir Homi. India and the forty hours week. Indian Textile Jour. 47(554): 52-53. Nov. 15, 1936. (Published at Military Square, Fort, Bombay, India) 304.8 In2

"Speech delivered at the 20th session of the International Labour Conference, at Geneva in June 1936."

The probable effect on the Indian cotton textile industry is noted.

- Milnes, A.H. Correction. The British textile engineering industry. Textile Inst. Jour. 27 (12): P388. December 1936. (Published at 16 St. Mary's Parsonage, Manchester, 3, England) 73.9 T31
- Minimum wages in the Portuguese cotton industry. Indus. and Labour Information 60(10): 378-380. December 1936. (Published by International Labour Office, Geneva, Switzerland)
- Molyneaux, Peter, Pitkin, Walter B., Strawn, Silas H., Rowell, Chester H. World trade and American recovery. World Peace Foundation. Radio Discussion, no.6, 12pp. New York. 1936. 286 W89

 The address by Peter Molyneaux relates to cotton as affected by world trade.
- Murchison, Claudius T. Cotton textile outlook promising. Com. and Finance 26(2): 47. Jan. 23, 1937. (Published by Comfine Publishing Corp., 95 Broad St., New York, N.Y.) 286.8 C737
- Murchison, Claudius T. Murchison reports new fighting spirit abroad in industry. Trade united in move to solve own problems without government magic. Jour.Commerce and Com. 171,(13,235, Sec.2): 1A, 2A. Jan.27,1937. (Published at 63 Park Row, New York, N.Y.) 286.6 J82

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National industrial conference board, inc. Wages, hours, and employment in the United States 1914-1936. By M. Ada Beney. 197pp., tables. New York City, National industrial conference board,

- inc., [1936] (Its Studies no.229) 283 N215Wa Cotton manufacturing--North, payroll data, pp.72-75.
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 Bull.51(20): 16-17. Jan.14,1937. (Published
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 Charlotte, N.C.) 304.8 So82
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- Patino, Emilio Alanis. Resena sobre la industria de hilados y tejidos de algodon. Industria y Comercio de Mexico 1(5): 31-36,tables. May 1936. (Published by Secretaria de la Economia Nacional, Argentina 12, Mexico, D.F.) 254.5 Ec73

 Review of the cotton spinning and weaving industry (of Mexico)
- Pettenpaul, Georg. Heavy cotton consumption likely in Europe for 1937. Sustained or improved rate of activity is seen in England, Germany, France and some other countries—Import restrictions check use of American. Jour.Commerce and Com.171(13,235,Sec.4): 1C, 4C. Jan.27,1937. (Published at 63 Park Row, New York, N.Y.) 286.8 J82
- Restrict German barter trading to ten shippers...
 Estimated 200,000 bales will be sold under new U.S. trade agreement with Germany. Cotton Trade Jour.17(3): 1. Jan.16,1937. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

 A new agreement regarding the barter of American cotton for German goods is noted.
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 Comment on the American cotton textile mission to Japan to confer with Japanese mill executives regarding competition with the American cotton textile industry.
- Strang, Peter M. The cotton textile problem. Cotton tAtlanta; 101(1): 58-59, table. January 1937. (Published by W.R.C.Smith Publishing

Company, Grant Bldg., Atlanta, Ga.) 304.8 C823

Effects of certain changes in the cotton textile industry on manufacturers, textile workers, cotton dealers and cotton farmers are shown.

Textile makers developing man-made "cotton" yarn.
Sci.News Letter 31(823): 40. Jan.16,1937.
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D.C.) 470 Sci24
Increased use of rayon staple fiber is noted.

Trade mission sails for Japan. Cotton Digest 9(13): 11. Jan.2,1937. (Published by the Cotton Digest Publishing Co., Inc., Cotton Exchange Bldg., Houston, Tex.) 286.82 C822

The mission, led by Dr. Claudius T.
Murchison, "will seek a voluntary regulation by Japanese manufacturers of their rapidly increasing exports of cotton goods to this country."

Also reported in Cotton Trade Jour.17(1): 1,3. Jan.2,1937.

United States Federal trade commission. Textile industries in the first half of 1936. Pt.1.

The cotton textile industry, including thread, cordage & twine. 29pp., tables, processed.

LWashington, D.C. 1937.

United States Federal trade commission. Textile industries in the last half of 1935. Part III. The silk and rayon textile industry. 27pp., tables, processed. [Washington, D.C.] 1937. 173 F32Text

Supply and Movement

Adler, Benjamin. Labor shortage and other products ruin Brazil's chance as big producer. Cotton Digest 9(17): 5. Jan.30,1937. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822

"With a concentration of the spinning and weaving industry in the three important southern states, it is probable that supplies of Paulista cotton will be so heavily requisitioned that little will be left for export unless production increases more rapidly [than] now seems indicated."

Argentina plants record cotton acreage. Foreign Crops and Markets 34(3): 28. Jan.18,1937. (Published by Bureau of Agricultural Economics,

United States Department of Agriculture, Washington, D.C.) 1.9 St2F

"Cotton plantings in Argentina this year have reached the all time record of 1,015,000 acres, according to the first official estimate of the Argentine Government."

- Barnwell, Mildred G. Sea-island cotton. Textile World 87(1): 76-77, illus. January 1937. (Published by McGraw-Hill Publishing Co., Inc., 330 Test 42d St., New York, N.Y.) 304.8 T315 Recent efforts to revive the production of sea-island cotton are described.
- Becker, Joseph A. Practical problems in crop estimating. Spp., mimeogr. [Washington, D.C.] United States Department of Agriculture. Bureau of Agricultural Economics, 1936.

"Address, Weather-Crops Seminar, Kansas State College, Topeka, Kansas, November 12, 1936."

Problems in estimating the cotton crop are included.

Better cotton better demand. Farm and Ranch 55 (24): 16. Dec.15,1936. (Published at 3306 Main St., Dallas, Tex.) 6 T31

A meeting called by the East Texas Chamber of Commerce, Waco, Tex., November 19-20, 1936, is reported The meeting was devoted to a discussion of improvement of cotton production.

- Better quality staple. Cotton Digest 9(16): 4.
 Jan.23,1937. (Published at 710 Cotton Exchange
 Bldg., Houston, Tex.) 286.82 C822
 An editorial on the need for improving cotton
 quality.
- Big improvement noted in New England mill centers. Cotton Trade Jour.17(1): 1. Jan.2,1937. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

Movement of cotton into New England during the first four months of the current cotton season is noted.

- Butler, Eugene. \$20,000,000 more from better quality cotton. Prog.Farmer (Tex.ed.)52(2): 8,62,illus. February 1937. (Published at 1104 Insurance Bldg., Dallas, Tex.) 6 T311

 Improvement of cotton quality in Texas is urged.
- Cameron, G.S. Some aspects of the promotion of cotton growing in Southern Rhodesia. Empire

Cotton Growing Rev.14(1): 24-30, illus. January 1937. (Published by P.S.King & Son, Ltd., 14, Great Smith St., London, S.W.1, England) 72.8 Em7 "The present position is that an industry has been started and maintained in spite of unforeseen difficulties, and competition from other and subsidized crops."

Colayton, W.L.) Good seed for West Texas is urgent plea of W.L.Clayton. Cotton Trade Jour.17(3): 4. Jan.16,1937. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

The need for improving the quality of West Texas cotton is stressed.

- Coker, David H. Southeast states steadily improve quality of cotton. Jour.Commerce and Com.171(13,235,Sec.2): 17A, 20A. Jan.27, 1937. (Published at 63 Park Row, New York, N.Y.) 286.8 J82
- Cordell, William H. Dark days ahead for king cotton. No.Amer.Rev.240(2): 284-292. September 1935. (Published at 587 Fifth Ave., New York, N.Y.)

The effects of government policies and increased use of machinery on the production of cotton in the South are discussed.

- Cotton grower benefits from trade pacts.
 Concession obtained by U.S. State Department. Cotton Trade Jour.17(1): 1. Jan.2,
 1937. (Published at 810 Union St., New Orleans,
 La.) 72.8 C8214
- Delta cotton crop tops all records. Textile
 World 87(1): 78. January 1937. (Published
 by McGraw-Hill Publishing Co., Inc., 330 West
 42nd St., New York, N.Y.) 304.8 T315
 "1,002,960 bales have been received in
 warehouses at Delta points since Aug. 1 as
 compared with 644,213 bales same week 1935
 and 556,278 bales same week 1934."
- En el Paraguay, se intensificará este año las siembras de algodón en todas las zonas productoras. Gaceta Algodonera 12(150): 16, table. July 31, 1936. (Published at Reconquista 331, Casilla Correo 550, Buenos Aires, Argentina) 72.8 G11

In Paraguay production of cotton has been increased in all the producing zones.

Estadística de la producción de algodón del año 1935. Boletin de la Dirección de Agricultura, Ganaderia y Colonización 6(20/21): 95-98, tables. 1936. (Published by Ministerio de Fomento, Lima, Peru) 9.8 P43B

Statistics of the production of cotton in 1935 (in Peru)

Fernández Dávila, H. Plantaciones de algodón en el norte de la China--Plan quinquenal. Boletin de la Direccion de Agricultura, Ganaderia y Colonizacion 6(20/21): 185-186. 1936. (Published by Ministerio de Fomento, Lima, Peru) 9.8 P43B Planting of cotton in the North of China---Five year plan.

Forbes, T.M. Georgia mills to develop nearby supply of cotton. Expansion of one-variety communities makes it possible for manufacturers to secure needed raw material from farms within the state--Program launched by mills and agricultural technicians wins wide support. Jour.Commerce and Com.171(13,235, Sec.2): 17A, 22A. Jan.27,1937. (Published at 63 Park Row, New York, N.Y.) 286.3 J82

CGant, J.T.; Texas oil miller gives views on planting better seed. Cotton and Cotton Oil Press 38(2): 16. Jan.9,1937. (Published at 3116-18 Commerce St., Dallas, Tex.) 304.8 C822

"I've always found on my farm that as soon as I begin to produce longer staple, I begin to produce less lint. Certainly the producer must be paid for this loss if we are going to get better cotton."

Imperial college of tropical agriculture. Advisory department. The sea island cotton industry. Trop.Agr.:Trinidad; 14(1): 21-22, tables. January 1937. (Published by the Imperial College of Tropical Agriculture, St. Augustine, Trinidad, B.W.I.) 26 T754

Brief report of the fourth annual general meeting of the West Indian Sea Island Cotton Association, held in St.Kitts, November 1936.

Statistics of production for 1936 and estimated acreage and production for 1936-37 are given.

India. Punjab. Department of agriculture.

Report on the season and crops for the agricultural year ending 30th June 1936. 34pp.

Lahore, Supt.govt.print, Punjab, 1936. 22 P961S

Brief information on cotton production, p.5, xii, xxii and xxx.

- Laboratory plans to be discussed. Cotton Digest 9(13): 10-11. Jan.2,1937. (Published by the Cotton Digest Publishing Co., Inc., Cotton Exchange Bldg., Houston, Tex.) 286.82 C822

 Announcement of a meeting to be held in Dallas, Texas, January 8, 1937, "to further discuss the establishment of a cotton laboratory for improvement of the quality of the cotton crop, with the cooperation of the Cotton Research Foundation."
- Legostaev, V.M. [Distribution of cotton growing areas of Central Asia and southern Kazakstan according to water-supply: lllpp., illus. Tashkent, 1935. 72 L52 In Russian.
- Lowery, J.C. Albama pushes: program for improvement of raw cotton ... One variety community plan basis of campaign promoted by Alabama extension service to produce grades required by mills in that section—Use only genuine breeder seed. Jour.Commerce and Com. 171(13,235, Sec.2): 20A. Jan.27,1937. (Published at 63 Park Row, New York, N.Y.) 286.8
- Mangano, Guido. Il problema cotoniero nell' A.O.I.
 Bollettino della Cotoniera 31(11): 543-552.
 November 1936. (Published at Via Borgonuovo,11,
 Milano, Italy) 304.8 B63
 The problem of cotton in A.O.I. [Africa
 Orientale Italiana]
- [Nyhus, Paul O.] Cotton production in the state
 of Sao Paulo, Brazil. Foreign Agr.1(1): 29 42, illus., tables. January 1937. (Published
 by Bureau of Agricultural Economics, U.S. Depart ment of Agriculture, Washington, D.C.) 1.9 Ec7For
- Ochoa R., H. La región algodonera de Antioquia. Sociedad Antioquena de Agricultores. Boletin Agricola 9(214/215): 614-619. May/June 1936. (Published at Calle Ayacucho ns. 149-151, Medellín, Colombia) 9.4 Sol The cotton region of Antioquia (Colombia)

P.,C. Future of cotton growing in the Philippines? Far East.Survey 6(1): 9-10. Jan.6,1937. (Published by the American Council, Institute of Pacific Relations, 129 East 52nd St., New York, N.Y.) 280.9 In782

"For 1934-35 over 500 acres were planted to cotton, and the estimated yield was 185 metric tons of clean cotton...With an estimated 700,000 acres suitable for cotton raising, the crop may prove to be one of some value in the long-term plans of the Commonwealth for great crop diversification."

Rotleider, M.A. The Soviet cotton crop. Bigger and of better quality. Manchester Guardian Com.(Spec.Sect.-IX): 476. Nov.27,1936. (Published at Guardian Bldg., 3 Cross St., Manchester, 2, England) 286.8 M315

The situation in 1936 is briefly described.

La siembra de algodonero y la producción de fibra en el país. Gaceta Algodonera 12(150): 23-30, tables. July 31, 1936. (Published at Reconquista 331, Casilla Correo 550, Buenos Aires, Argentina) 72.8 Gll
Cotton acreage and production in Argentina.

South Manchuria railway company. Answering questions on Manchuria. 84pp.,illus.,tables, charts. [Tokyo, Japan, 1936] 280.184 So8A "Is there future of cotton, tobacco, and silk cultivations in Manchuria?" -p.27-28.

Stewart, Sir Kenneth. China as a factor in world commerce. Imports and exports; inland transport difficulties. Manchester Guardian Com.33(860): 515,tables. Dec.11,1936. (Published at Guardian Bldg., 3 Cross St., Manchester, 2 England) 286.8 M315

Import and export statistics on raw cotton, cotton yarn and cotton piece goods are given.

Texas cotton growers association endorses cotton improvement plan. Directors pledge active cooperation to improvement program, which is of benefit to Texas cotton producers. Tex.Co-op. News 17(1): 3. Jan.15, 1937. (Published by Texas Co-operative Publishing Co., Inc., 601 Taylor St., Fort Worth, Tex.) 72.9 T315F

Turner, W.S. Better seed selection. Amer.Ginner and Cotton Oil Miller 14(4): 4-5. December 1936. (Published by American Ginner Publishing Co.,

- P. O. Box 504, Little Rock, Ark.) 72.8 Am35 The author urges improvement of cotton quality in Arkansas and Missouri.
- W.,G. Cotton cultivation. Manchurian Econ.Rev. 3(23): 18-20, table. Dec.1,1936. (Published at 16, Birjevaia str., Harbin, Manchuria)

 The development of cotton production in Manchuria is briefly described.

Prices

- Annual textile prices and indices. Commodity prices move upwards, bringing trade revival. Textile Weekly 19(464): 111-112, tables.
 Jan. 22,1937. (Published at 49, Deansgate, Manchester, 3, England) 304.8 T3127

 Annual indices of prices of American and Egyptian cotton and yarns, cotton and wool cloth, and other textiles are given for 1913-1936.
- Buechel, F.A., and Daniel, Garth, comp. Prices received by Texas farmers by months for twenty-two products. District prices, 1927-1935. State prices, 1916-1935. 60pp.,illus.,tables,mimeogr. Austin, Tex., Bureau of business research, University of Texas, 1936. 284.3 T31 Cotton, pp.24-27; Cottonseed, pp.28-31.
- Demonstración de cómo la fibra de algodón argentino ha obtenido un alto premio sobre el norteamericano en el mercado de Liverpool. Los exportadores han aprovechado siempre el mayor valor de nuestro algodón en su beneficio. Gaceta Algodonera 12(150): 12-13, charts. July 31, 1936. (Published at Reconquista 331, Casilla Correo 550, Buenos Aires, Argentina) 72.8 Gll

Showing how Argentine cotton has obtained a high premium over the North American on the Liverpool market. The exporters have always taken advantage of the higher value of our cotton to their profit.

- Lowinson, Louis. Lowinson finds 1936 record year for recovery in price trend of cotton gray goods. Jour.Commerce and Com.171 (13,235, Sec.2): 10A, table. Jan.27,1937. (Published at 63 Park Row, New York, N.Y.) 286.8 J82
- Los precios de la fibra de algodón argentino en relación con los de otras procedencias en el

mercado mundial. Estudio grafico comparativos desde el ano 1928 a la fecha. Gaceta Algodonera 12(154): 11,13-14,16, charts. Nov.30,1936. (Published at Reconquista 331, Casilla Correo 550, Buenos Aires, Argentina) 72.8 Gl1

The prices of Argentine cotton in relation to other growths in the world market. Comparative graphic study from 1928 to date.

Thomsen, Frederick Lundy. Agricultural prices. Ed.1, 471pp., illus., tables, charts. New York and London, McGraw-Hill book company, inc., 1936. 284.3 T38

References at ends of chapters. Chap. XXI, Cotton prices, pp. 450-463.

Services and Facilities

CCC loan sale terms criticized by trade. Weak spots in terms of forms for release of 12-cent loan cotton on February 1 are detected by merchants. Cotton Trade Jour.17(5): 1,2,tables. Jan.30,1937. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

Criticism of schedules for release of 12-cent loan cotton by the Commodity Credit Corporation is given.

Cotton bale left flat on ground loses 273 pounds.

Amer. Hortigraphs and Agronomic Rev. 8(1): 29.

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2. To indicate the relative importance of various modes of transporation and types of bales involved in the distribution of American raw cotton. 3. To ascertain the places of consumption of cotton produced in the various sections of the Cotton Belt and, conversely, the orgins of cotton consumed in various mill centers."Introduction.

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General

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1936. (Published by Howes Publishing Co., Inc.,
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- Comments on research foundation. Cotton Digest 9(16): 5. Jan.23,1937. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822
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 286.8 N48

The research work of the Southern Textile Association and its affiliate, The Arkwrights, is described.

Horn, Norman E., and Sweet, Charles A. Research plan of large textile group detailed. Daily News Rec.(17,Sec.2): 34,56-57,illus. Jan.21, 1937. (Published at 8 East 13th St., New York, N.Y.) 286.8 N48

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- Pickard, E.T. Able research group. Textile foundation experts are at industry's disposal. Daily News Rec.(17,Sec.2): 18. Jan.21,1937. (Published at 8 East 13th St., New York, N.Y.) 286.8 N48
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Fiber, Yarn, and Fabric Quality

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- Delaney, Joseph L. Suggested laboratory lay-out for smaller gray goods mill. Cotton [Atlanta] 101(1): 51-54, illus. January 1937. (Published by W.R.C.Smith Publishing Company, Grant Bldg., Atlanta, Ga.) 304.8 C823
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The advantages of cellulose viscosity data are noted.

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- B.,C. Ring spinning—VI. The function of roller clearers—the most useful size of under clearer—what constitutes a good top clearer—how the efficiency of roller clearers is affected by the inclination of the roller stands. Textile Mercury and Argus 95(2489): 597,illus. Dec.4,1936. (Published at 41, Spring Gardens, Manchester, England) 304.8 T318
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Changes brought about by research in methods in leading cotton mills over a period of ten years are noted.

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Report of meeting held November 7, 1936. Questions discussed included the following: "What variations in lap weights are reasonable? What difference appeared in yarn when cork rolls were used on slubber intermediate and roving frame? How to determine the best twist for roving in order to obtain the best breaking strength?"

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New use for cotton. Textile Bull.51(16): 20, illus. Dec.17,1936. (Published by Clark Publishing Co., 118 West Fourth St., Charlotte, N.C.) 304.8 So82

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Use of cottonseed oil for shortening and margarine is noted.

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Pro and con views of oil mill managers are given.

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- Cox, A. B. Making exchange nearly impossible— Tariff helps only certain groups. Cotton Digest 9(17):6. Jan.30,1937. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822

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weevil hibernation, p. 44; cotton flea hopper, p.45; pink bollworm, p.47; cotton bollworm, p.49; thrips on cotton, p.50; inheritance in cotton, p.58; rate and distribution of seed and time of thinning cotton, p.62; fertilizer experiments in the control of root rot, p.66; mechanical harvesting of cotton, p.66; anatomy and microchemistry of the cotton seed, p.69; cotton rootrot disease, p.80; local cotton marketing p.109; operating costs and financial conditions of gins in Texas, p.112; cottonseed meal and hulls as a ration for lactating dairy cows, p.120; effect of weathering in the field upon cotton, p. 128; mechanical harvesting of cotton, p.132; snapability of cotton bolls, p.133; factors of efficiency in distribution and placement of cottonseed and fertilizer, p.133; calibration of cotton planters, p.135; planting of delinted and ceresan treated cottonseed, p.136.

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COTTON BEFORTS

ISSUED CURRENTLY BY UNITED STATES GOVERNMENT DEPARTMENTS

U.S. Department of Agriculture, Bureau of Agricultural Economics

Cotton Situation: issued monthly.

Crop Reports (Summarized in Crops and Markets, which is issued monthly): to be issued May 21, July 8, Aug. 9, Sept. 8, Oct. 8, Nov. 8, Dec. 8, 1937.

Grade and Staple Reports:

Grade, Staple Length and Tenderability of Cotton Ginned in the United States: to be issued Apr. 16, 1937.

Weekly Grade and Staple Summary: issued Saturdays during height of ginning season, at Washington.

Weekly Grade and Staple Reports: issued Saturdays during height of ginning season, at Atlanta, Ga.; Memphis, Tenn.; Dallas, Austin, and El Paso, Tex.

Market News Reports:

American Cotton Linters Price Report: issued Wednesdays at Washington, D.C.

Daily Official Report of the Designated Spot Cotton Markets: issued at Atlanta, Ga.

Staple Cotton Premiums: issued Saturdays at Altanta, Ga., Memphis, Tenn., and Dallas, Tex.

Cotton Market Review: issued Saturdays at Washington, D.C., Atlanta, Ga., Memphis, Tenn., and Dallas, Tex.

U.S. Department of Commerce, Bureau of the Census

Activity in the Cotton Spinning Industry: issued monthly, about the 20th. Cotton Consumed, on Hand, Imported and Exported, and Active Cotton Spindles: issued monthly, about the 14th.

Cottonseed Received, Crushed, and on Hand, and Cottonseed Products Manufactured, Shipped out, on Hand and Exported: issued monthly, about the 12th.

Report on Cotton Ginnings: reports on 1936 crop to be issued Mar. 20, 1937.

U.S. Department of Commerce, Bureau of Foreign and Domestic Commerce

Textile Raw Materials: issued weekly.

Textiles and Allied Products: issued weekly.